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SAD 19-04-07



Release on
ECN 19-603

D139-1019-011
Job Sheet 192665



Part No: D139-1019-011

Job Qty: 1 pcs

Part Name: AW139 Skylight Window, Clear - LH



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 3/29/19

Job Tracking No:

Due Date: 6/17/19

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: URF 18-825 18.10.11 SAD, URF 19-505 19.01.11 MG IIN-D139-1019 REV:E IPP REV:A 16.07.21 NEW ISSUE
DD VERF:JFS IPP REV:B 17.01.03 IIN REV:B DD VERF:JLM IPP REV:C 17.01.03 IIN REV:C DD VERF:JLM
IPP REV:D 18.09.05 AS PER IIN REV:E DD VERF:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Packaging 1 - Pick Kit	1 pcs	6/17/19		0.00	0.00	Packaging 1 - 1		
							Packaging 1 - 2		
							Packaging 1 - 3		
							Packaging 1 - 4		
							Packaging 1 - 5		
							Packaging 1 - 6		
							Packaging 1 - 7		
							Packaging 1 - 8		
							Packaging 1 - 9		
							Packaging 1 - 10		
							Packaging 1 - 11		
							Packaging 1 - 12		
							Packaging 1 - 13		
							Packaging 1 - 14		
							Packaging 1 - 15		
							Packaging 1 - 16		
							Packaging 1 - 17		
							Packaging 1 - 18		
							Packaging 1 - 19		
							Packaging 1 - 20		
							Packaging 1 - 21		
							Packaging 1 - 22		
							Packaging 1 - 23		
							Packaging 1 - 24		
							Packaging 1 - 25		
							Packaging 1 - 26		
							Packaging 1 - 27		
							Packaging 1 - 28		
							Packaging 1 - 29		
							Packaging 1 - 30		



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Container No: S199901



Part: D139-1019-011

Job No: 192665

Serial No/Batch: S199901

Revision: F

Inspector:

Exp Date:

Instructions: TC STC SH16-30 Issue 1 FAA STC SR03807NY 16/09/30, EASA ST

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					Packaging 1 - 31	
					Packaging 1 - 32	
					Packaging 1 - 33	
					Packaging 1 - 34	
					Packaging 1 - 35	
					Packaging 1 - 36	
120 QC 4	1 pcs	6/17/19	0.00 0.00		QC 4 - 28	
					QC 4 - 58	
					QC 4 - 69	
					QC 4 - 9	DAS 75
					QC 4 - 46	JUL 24 2019 MB
130 Packaging 3-1 - Stock - B4B	1 pcs	6/17/19	0.00 0.00		Packaging 3 - 1 - B4B	9-89
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	
135 DC - 1 - B4B	1 pcs	6/17/19	0.00 0.00		DC - 1 - B4B	DAS 21 JUL 24 2019
					DC - 2 - B4B	9-89
140 QC 21 - FG	1 pcs	6/17/19	0.00 0.00		QC 21 - FG - 21	JUL 24 2019
					QC 21 - FG - 70	
					QC 21 - SA - 53	DAS 21 JUL 24 2019
Part Op 110 - Packaging1-1 (Pick Kit)						
Descriptions: 120 - (QC4- 100% Inspect kits for completeness)						
130 - Identify and pack for shipping as per PPP IIN-D139-1019-011 Location:						
135 - (Document Control) Photocopy bluefile & type labels per PPP IIN-D139-1019-011 CHG003						
140 - (QC21- Final Inspection - Work Order Release)						

009466

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN525-10R14	Screw	24 Ea (24 ea)	110-Packaging 1 - Pick Kit	FM137391-0
D5621-041	Skylight Window Assembly, LH Clear	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5191419
D5650-041	Bushing Assembly	24 pcs (24 ea)	110-Packaging 1 - Pick Kit	5171570
D5654-1-105	Seal	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5170719
D5674-1	Drill Bit	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5191447
NAS1149D0332J	Washer	24 Ea (24 ea)	110-Packaging 1 - Pick Kit	5187289
PR1425B1/2	Sealant	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	5171684 x1
				5183207

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Packaging 1 - Pick Kit	AN525-10R14	24	934	0
	D5621-041	1	0	0
	D5650-041	24	55	0
	D5654-1-105	1	4	0
	D5674-1	1	0	0
	NAS1149D0332J	24	3,676	0
	PR1425B1/2	1	4	0

Part Specifications

Specifications could not be found.

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Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation			Disposition		
			Completed By		
			Lead hand / Supervisor		
			QC / QA Coordinator		
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Presservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					

4.0 WEIGHT AND BALANCE

The following is the weight of the D139-1019-011/-012/-013/-014 Skylight Window Replacement Kit. It is the responsibility of the installer to account for the weight and balance of all removed parts.

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D139-1019-011 <i>Skylight Window Replacement Kit, LH</i>	7.25 lb 3.26 kg	-24.2 in -0.62 m	-175.5 in lb -2.02 m kg	137.6 in 3.50 m	997.6 in lb 11.41 m kg
D139-1019-012 <i>Skylight Window Replacement Kit, RH</i>	7.25 lb 3.26 kg	+24.2 in +0.62 m	175.5 in lb 2.02 m kg	137.6 in 3.50 m	997.6 in lb 11.41 m kg
D139-1019-013 <i>Skylight Window Replacement Kit, LH</i>	7.25 lb 3.26 kg	-24.2 in -0.62 m	-175.5 in lb -2.02 m kg	137.6 in 3.50 m	997.6 in lb 11.41 m kg
D139-1019-014 <i>Skylight Window Replacement Kit, RH</i>	7.25 lb 3.26 kg	+24.2 in +0.62 m	175.5 in lb 2.02 m kg	137.6 in 3.50 m	997.6 in lb 11.41 m kg

5.0 PARTS LIST

Qty -011	Qty -012	Qty -013	Qty -014	Part Number	Description
X				D139-1019-011	SKYLIGHT WINDOW REPLACEMENT KIT, LH (CLEAR)
	X			D139-1019-012	SKYLIGHT WINDOW REPLACEMENT KIT, RH (CLEAR)
		X		D139-1019-013	SKYLIGHT WINDOW REPLACEMENT KIT, LH (BRONZE TINT)
			X	D139-1019-014	SKYLIGHT WINDOW REPLACEMENT KIT, RH (BRONZE TINT)
1	1	1	1	D5654-1-105	WINDOW SEAL
1				D5621-041	SKYLIGHT WINDOW, LH (CLEAR)
	1			D5621-042	SKYLIGHT WINDOW, RH (CLEAR)
		1		D5621-043	SKYLIGHT WINDOW, LH (BRONZE TINT)
			1	D5621-044	SKYLIGHT WINDOW, RH (BRONZE TINT)
30*	30*	30*	30*	D5650-041	BUSHING
1	1	1	1	D5674-1	DRILL BIT
24*	24*	24*	24*	AN525-10R14	SCREW
24*	24*	24*	24*	NAS1149D0332J	WASHER
2	2	2	2	PR-1425	SEALANT (6 OUNCE SEMKIT, NOZZLES NOT INCLUDED)

* Extra hardware is provided.